| Index of CI | aims | Арр | licatio | on/Control No. | | Applicant(s)/Pa Reexamination | |
|-------------|------------------|------|---------|----------------|---|----------------------------------|-------|
| | | 10/6 | 90,53 | 32 | | THERIN ET AL | · |
| | | Exa | miner | | | Art Unit | |
| | | Mela | anie 1 | yson | | 3731 | |
| | <u> </u> | | 1 | | | | |
| √ Rejected | - (Through Cance | | N | Non-Elected | A | Appeal | |
| = Allowed | ÷ Restri | cted | ı | Interference | o | Objected | |

| Cla | Claim Date | | | | | Cla | im | _ | Date | | | | | | | | | Cl | aim | Date | | | | | | | | | | | | | | |
|-------|--|--|----------|--|----------|--|---------------|----------|----------|----------|----|--|----------|----------|------------------|--------------------|----------|----------|-----------|----------|---|------------|---|----------|----------|----------------|---------------|-----------------|-----------------|----------|-----------|----------|-----------------|----|
| Final | Original | 8/1/06 | 1/27/07 | | | | | | | | | Final | Original | | | | | , | | | | | | Final | Original | | | | | | | | | |
| | 1 | 1 | 1 | 十 | 1 | ✝ | \vdash | T | | | 1 | | | \vdash | | | | \vdash | _ | | | | | | | | | _ | | | | - | | |
| | 2 | 1 | 1 | 1 | T | Т | T | | T - | <u> </u> | 1 | | | _ | | | | | | | | \vdash | | | | | | | | | | _ | \sqcap | |
| | 3 | 1 | 1 | | | | | | | |] | | | | | | | | | . | | | | | | | $\overline{}$ | | | | _ | | П | |
| | 4 | 1 | V | | | | | | | |] | | | L | | | | | | | | | | | | | | | | | | | | |
| | -5- | V | Ļ | <u> </u> | ↓_ | _ | <u> </u> | | L | L | | | | _ | _ | Ŀ | | | | | | | | | | | _ | | | | | | Ш | |
| | 6 | | 1 | | ┼ | ┡ | <u> </u> | _ | <u> </u> | | ł | <u> </u> | | _ | | <u> </u> | _ | | | Ш | | <u> </u> | | | | _ | | | Н | | | | Ш | |
| | 7 8 | 1 | 7 | ┢ | ╁ | Ͱ | ├ | ┢ | ├— | - | ŀ | | | ⊢ | ⊢ | ├ | | - | | - | _ | <u> </u> | | - | - | - | | Ш | | | | | \vdash | _ |
| | 9 | V | V | ╁╌ | ├ | ╁ | ╁ | 1 | ┢╌ | | ł | - | | - | H | _ | H | \vdash | · | - | | | | \vdash | | \vdash | | \vdash | Н | _ | _ | _ | \vdash | _ |
| | 10 | V | V | | ╁ | | ╁╌ | \vdash | | - | 1. | | | | | \vdash | Н | \vdash | | \vdash | _ | \vdash | | - | | | | | \vdash | | - | | \vdash | _ |
| | 11 | 1 | 1 | T | ⇈ | \vdash | Τ | T | \Box | | 1 | | - | | | | П | Н | | \vdash | | T | İ | | _ | | П | | | | _ | _ | \sqcap | |
| | 12 | 1 | 1 | | | | | | | | | | | | | | | | | | | | j | | | | | | | | | | | Γ |
| | 13 | 1 | V | | | | | | | | | · | | | | | | | | | | | | | | | | | | | | | | |
| | 14 | V | V | | <u> </u> | ļ_ | | _ | Ш | L | | | | | $ldsymbol{oxed}$ | $oxedsymbol{oxed}$ | Ш | Ш | | Щ | | | | <u></u> | | | | | Ш | | | | Ш | L. |
| | 15 | 1 | 1 | <u> </u> | ــ | ـــ | \vdash | _ | \vdash | \vdash | | | | <u> </u> | | L | | H | | | | lacksquare | 1 | | | | | Ш | | | | | Ш | |
| | 16 17 | 1 | 1 | <u> </u> | ├ | \vdash | \vdash | ⊢ | \vdash | <u> </u> | | | | | - | <u> </u> | \vdash | | | \vdash | | _ | 1 | | | <u> </u> | \vdash | \vdash | Н | . : | \square | | $\vdash \vdash$ | - |
| | '' | ľ | ╨ | | - | \vdash | ╁ | ╁ | | \vdash | l | | | \vdash | - | | \vdash | Н | _ | \vdash | | ┝ | | | <u> </u> | \vdash | | Н | Н | | H | | \vdash | - |
| | | ┢ | ┢ | ┢ | _ | H | ╁ | ╁ | H | \vdash | ł | | | ┢ | - | | \vdash | | | Н | | | | \vdash | | - | | | Н | | | | | |
| | | ┢ | 一 | ╁ | _ | H | | ┢ | | \vdash | i | - | | ┢ | - | H | | | | | | - | | | | \vdash | | | Н | | | | \Box | |
| | | \vdash | | t | | † | \vdash | t | | | 1 | | | | | \vdash | | | | П | | _ | | | | | | | H | | | | П | - |
| | | | | | | | | | | | 1 | | | | | | | | | П | | | | | | | | | | | | | П | _ |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | _ | L. | L. | <u> </u> | L | | <u> </u> | <u> </u> | <u> </u> | [| \sqcup | | _ | | | | | | Ш | | | | | | L_ | | | | | | | Ш | |
| | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | Щ | | | | | ļ | | | | | | | | <u> </u> | | • | | L | | _ | \blacksquare | | | | \square | |
| | | - | _ | _ | - | ļ | | - | | <u> </u> | ł | | | | _ | _ | | \Box | | \Box | | | | | | | | _ | \dashv | | | | \dashv | _ |
| | | ⊢ | ⊢ | \vdash | - | ┢ | - | ┢ | - | - | ł | | | ├─ | | | - | - | | | | - | | <u> </u> | | | | _ | | | | | \vdash | - |
| | | | \vdash | \vdash | \vdash | ┢ | 1 | - | - | - | | \vdash | | ┝ | ┝ | | | | | \dashv | | - | | \vdash | - | | | _ | - | _ | _ | - | Н | - |
| | | | | | | | | t | | - | | | | \vdash | | | | | | | | _ | | | | | | \vdash | | _ | - | | | |
| | | | | | İ | | | | | | | | | | | | | | - | | | | | | | | | \sqcap | \Box | _ | | | \dashv | _ |
| | | | | | | | | | | |] | | | | | | | | | | | | | | | | | | | | | | 一 | _ |
| | | | | L | | $\overline{\Box}$ | \sqsubseteq | oxdot | Щ | | | | | | | | | | | | | | | | | | | | | | | | | _ |
| | | | L | <u> </u> | \vdash | _ | <u> </u> | <u> </u> | \sqcup | _ | ĺ | $oxed{oxed}$ | | | | | | | | | | | Ì | | | Ш | | | | | | | \sqcup | |
| | | <u> </u> | \vdash | | | \vdash | \vdash | ▙ | \vdash | _ | | \vdash | | | <u> </u> | <u> </u> | | | | | | _ | | | | Щ | _ | | \square | | | | | _ |
| | | ├- | - | | ⊨ | ⊢ | - | ⊢ | Н | | | \vdash | | H | | _ | | | _ | | | <u> </u> | | \vdash | | | | | $\vdash \vdash$ | | | | \dashv | _ |
| | | \vdash | \vdash | \vdash | ┢ | \vdash | ⊢ | ├ | H | H | | \vdash | | \vdash | \vdash | \vdash | | | $\dot{-}$ | - | | _ | | \vdash | | \vdash | _ | - | $\vdash \vdash$ | _ | - | | \dashv | |
| | | ┢ | | - | ┢ | H | \vdash | \vdash | H | | | \vdash | | \vdash | \vdash | _ | - | | - | | | l | | \vdash | | H | - | | | | | \dashv | \dashv | |
| | | | | <u> </u> | Ħ | | \vdash | T | Н | П | 1 | | | \vdash | \vdash | | | - | \dashv | \vdash | | _ | • | \vdash | | Н | | | $\vdash \vdash$ | | - | - | | _ |
| | | | | | | | | | | | 1 | | | | Г | | | | | | | П | | | | П | | | | | | т | \neg | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | _ |
| | | _ | | lacksquare | <u> </u> | $oxed{oxed}$ | <u> </u> | | | | | | | | | | | | | | | | | | | | | | | | | | П | |
| | ļ | L | \vdash | <u> </u> | Ш | <u> </u> | <u> </u> | Ŀ | Щ | _ | | \sqcup | | | | | | | | | | | | | | | | | | _ | | | \Box | |
| | | ļ | <u> </u> | ⊢ | - | \vdash | | \vdash | \vdash | | | $\mid - \mid \mid$ | | _ | | | | | | | | _ | | \vdash | | Щ | | | | _ | _ | | \dashv | _ |
| | | <u> </u> | - | ├- | \vdash | | - | - | Н | | | ┝┈┤ | _ | | \vdash | | - | | _ | \vdash | _ | | | \vdash | | Н | | | \dashv | | | - | \dashv | _ |
| | | \vdash | | \vdash | - | \vdash | - | \vdash | \vdash | | | | | | - | - | | | - | | _ | \vdash | | - | | $\vdash\vdash$ | | $\vdash \vdash$ | $\vdash \vdash$ | | | | \dashv | |
| | - | | <u> </u> | - | | - | | | H | | | $\vdash \dashv$ | | | \vdash | | \dashv | - | - | \dashv | - | - | | \vdash | - | $\vdash\vdash$ | \vdash | \dashv | $\vdash \vdash$ | \dashv | \vdash | \dashv | \dashv | |
| | | | | Т | | | \vdash | T | H | | | \vdash | | | Н | | \dashv | \dashv | | - | - | - | | | | Н | | \vdash | \dashv | _ | | H | -+ | _ |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |